

A MULTI-ANODE DETECTOR WITH INCREASED DYNAMIC RANGE FOR TIME-OF-FLIGHT MASS SPECTROMETERS WITH COUNTING DATA ACQUISITION

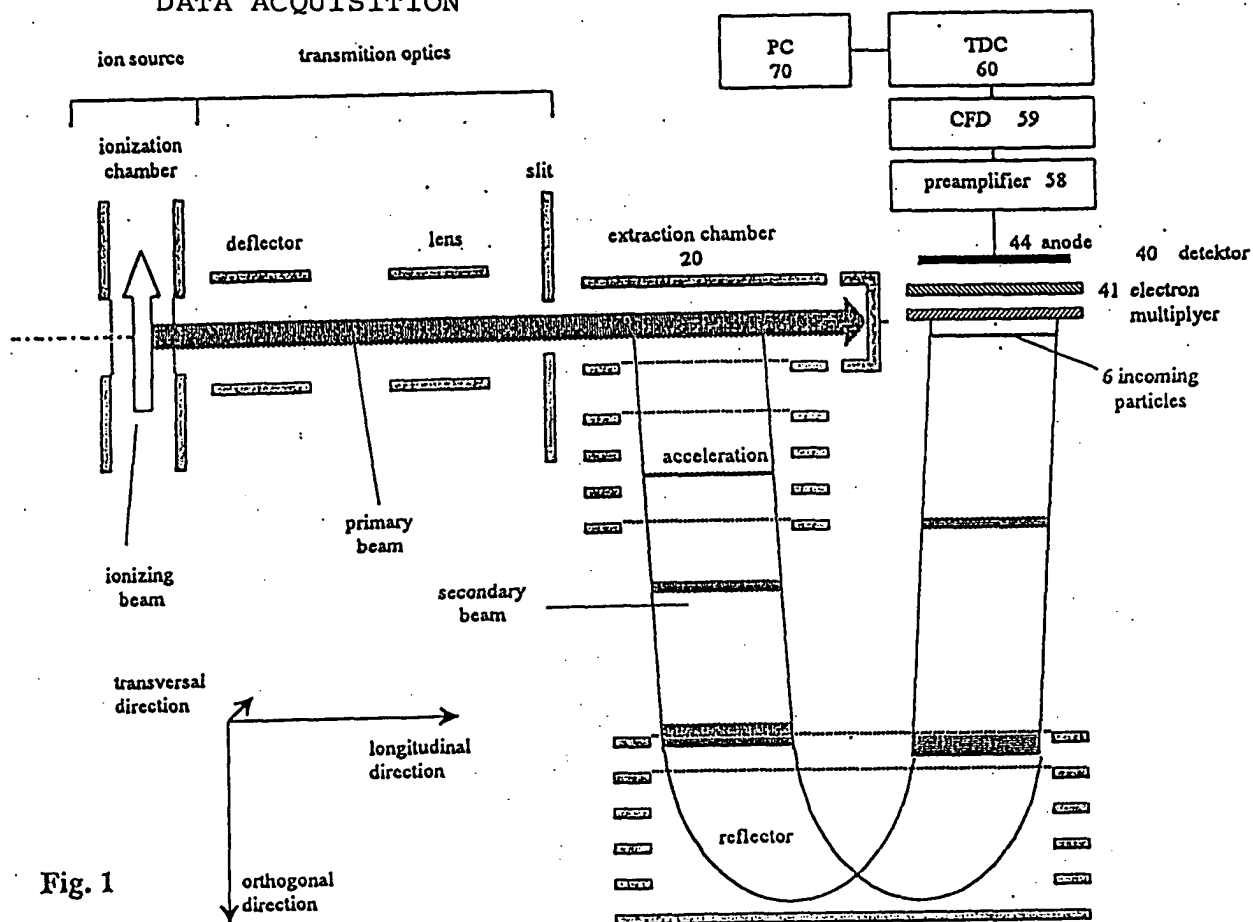


Fig. 1

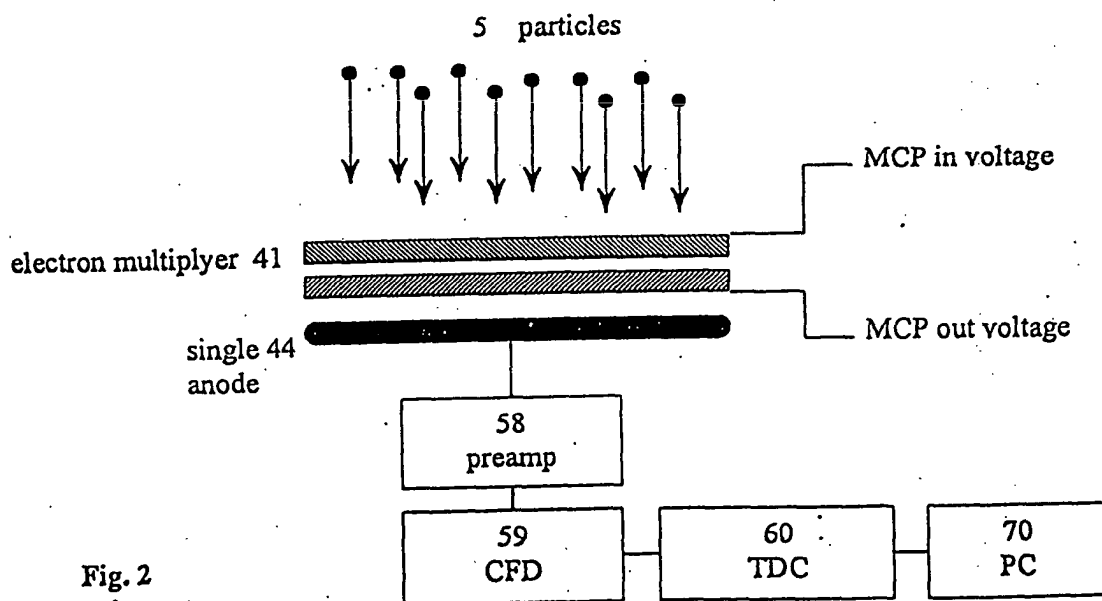
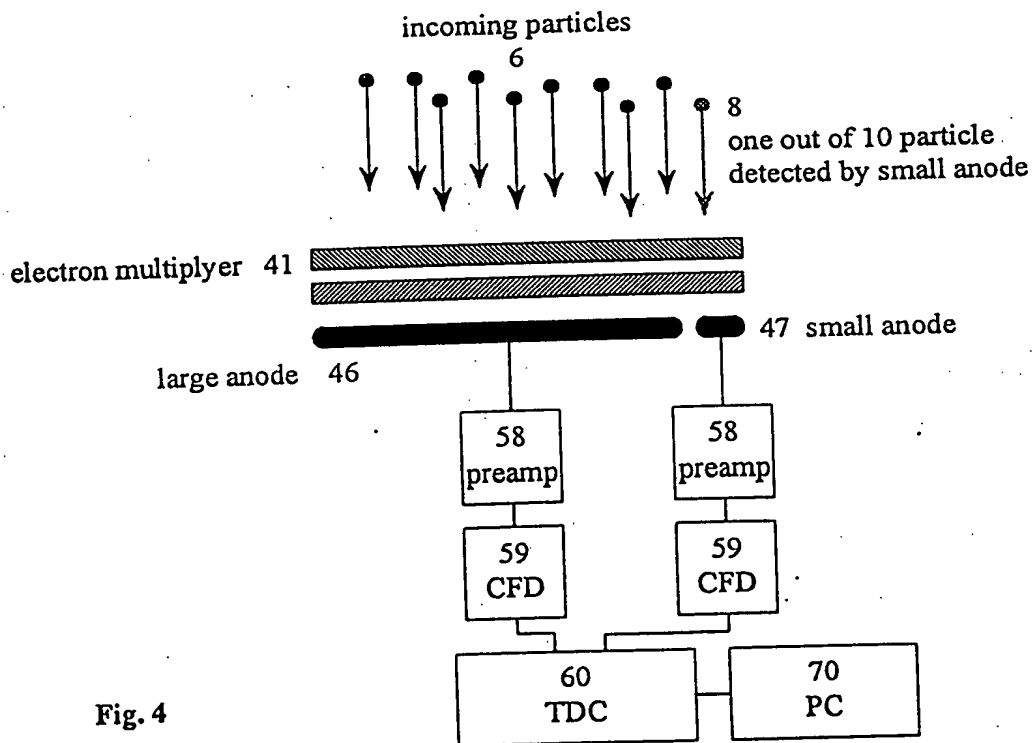
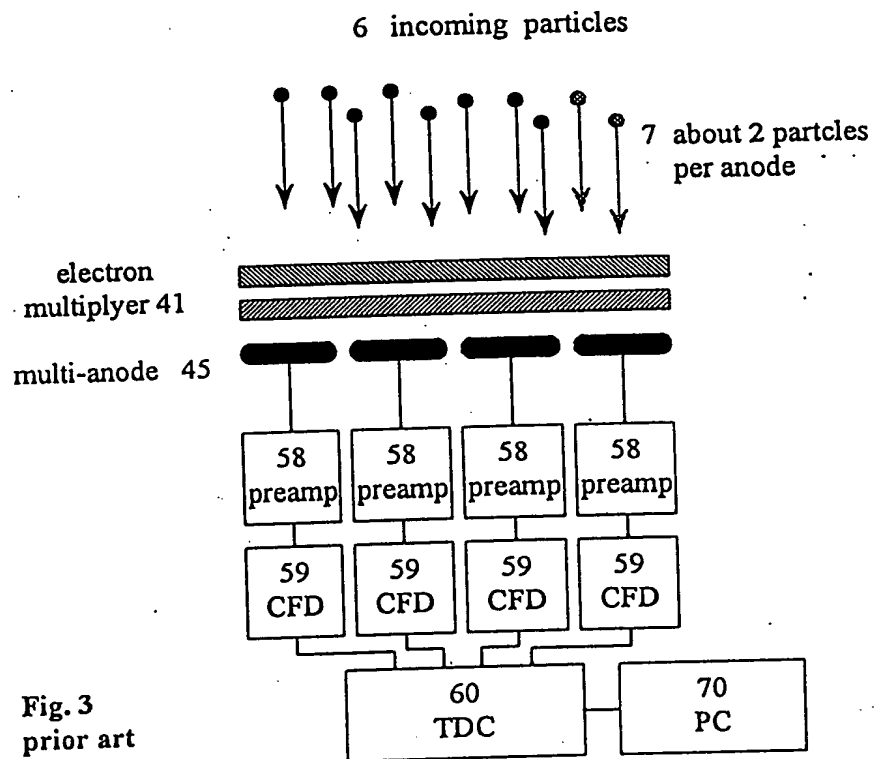


Fig. 2
prior art



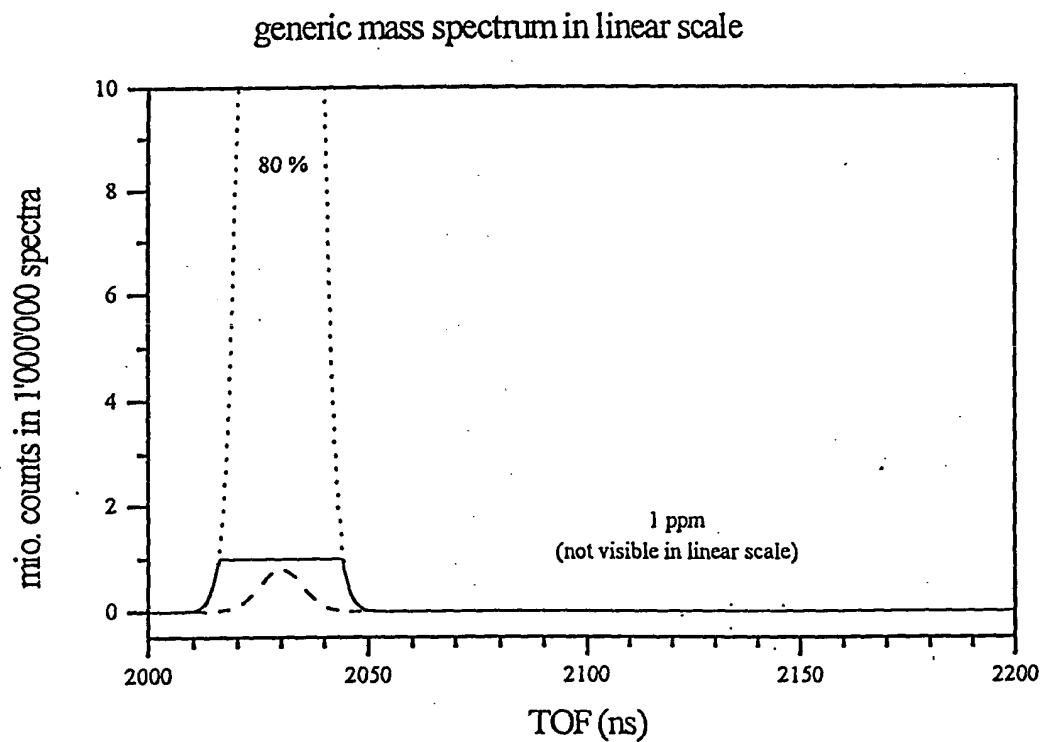
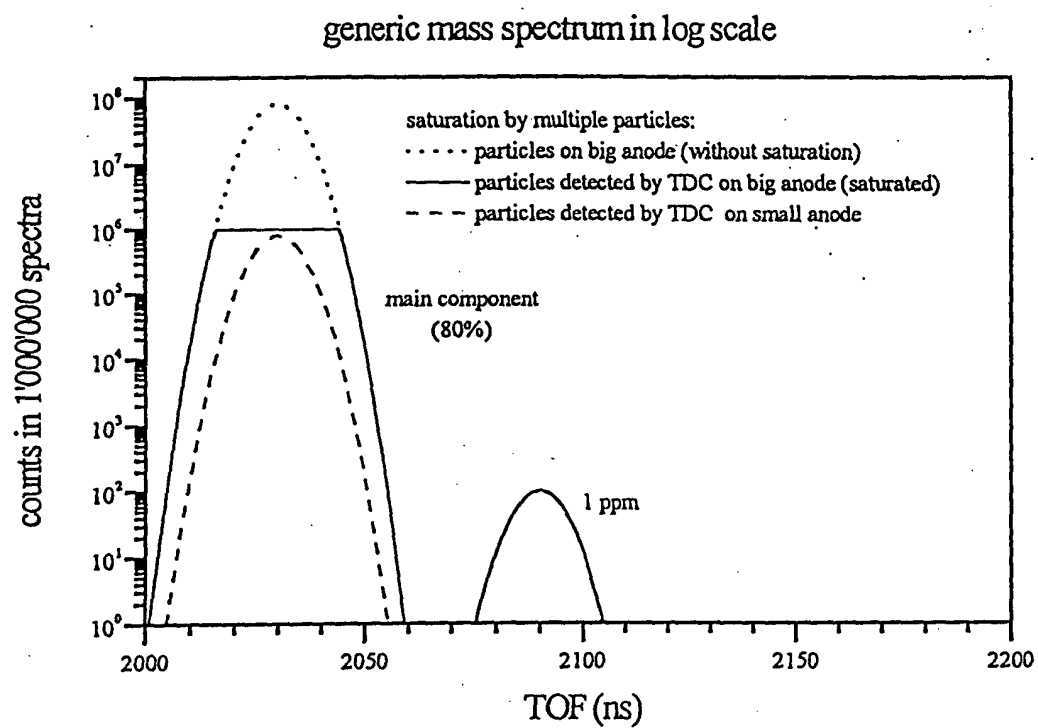


Fig. 5

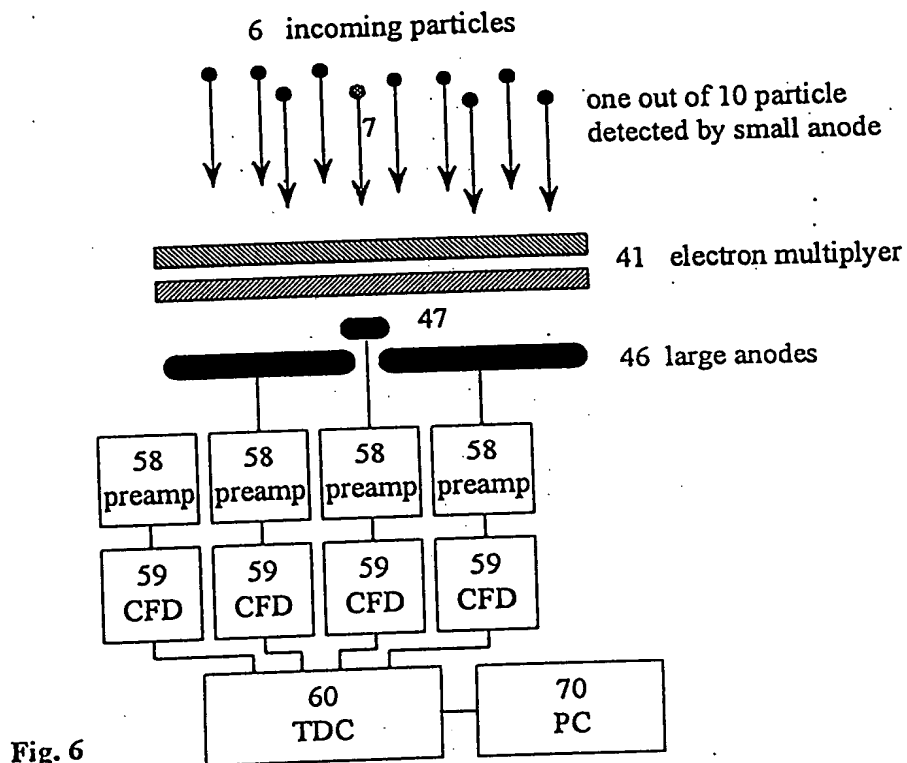


Fig. 6

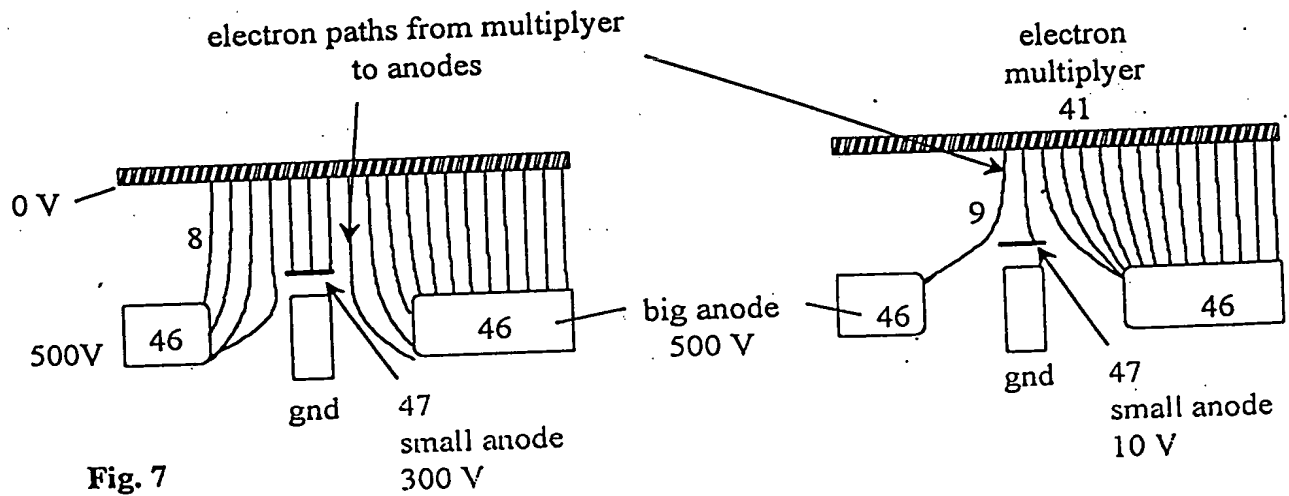


Fig. 7

Scheme of spectra treatment for a 2 anode detector with unequal anode fractions

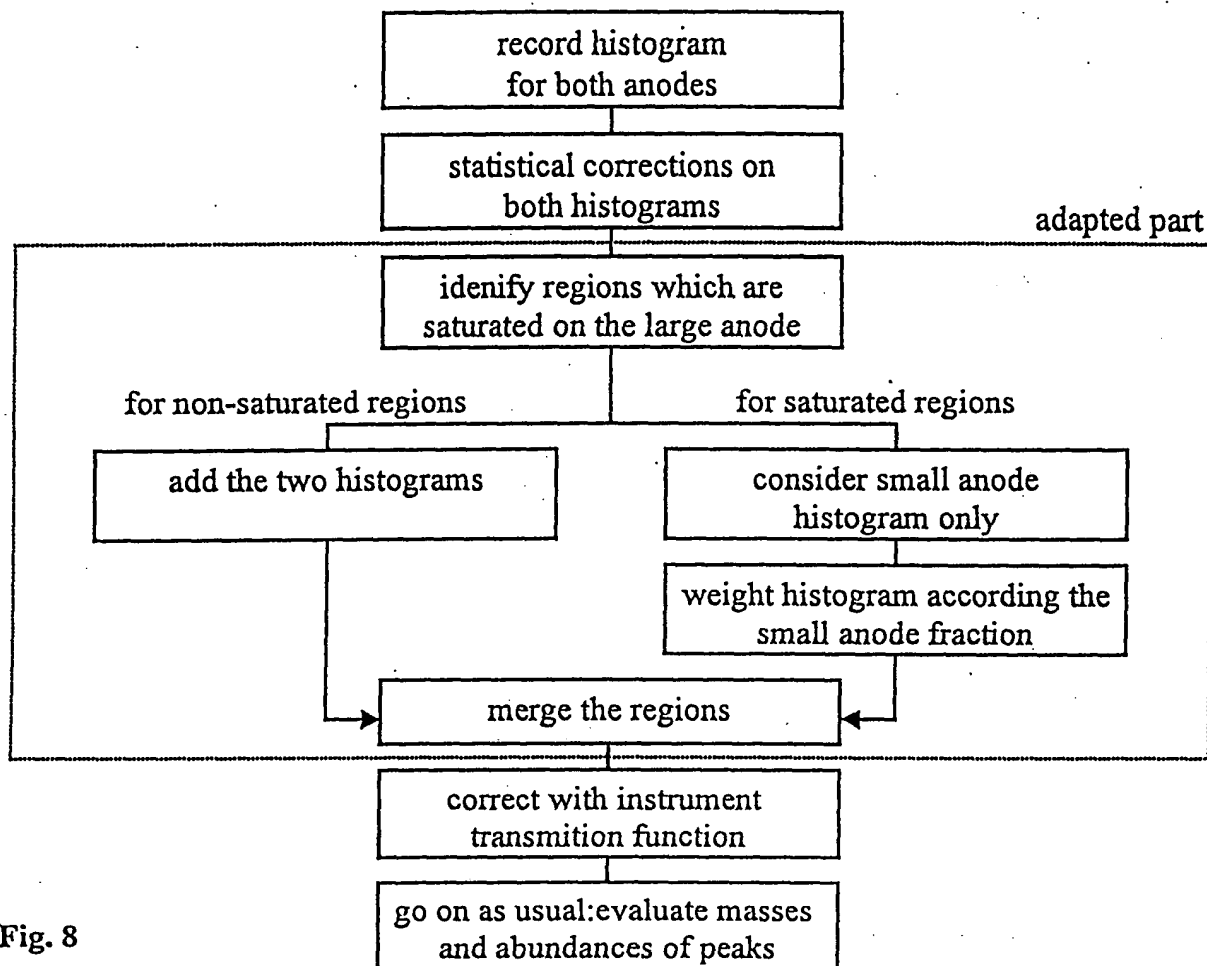


Fig. 8

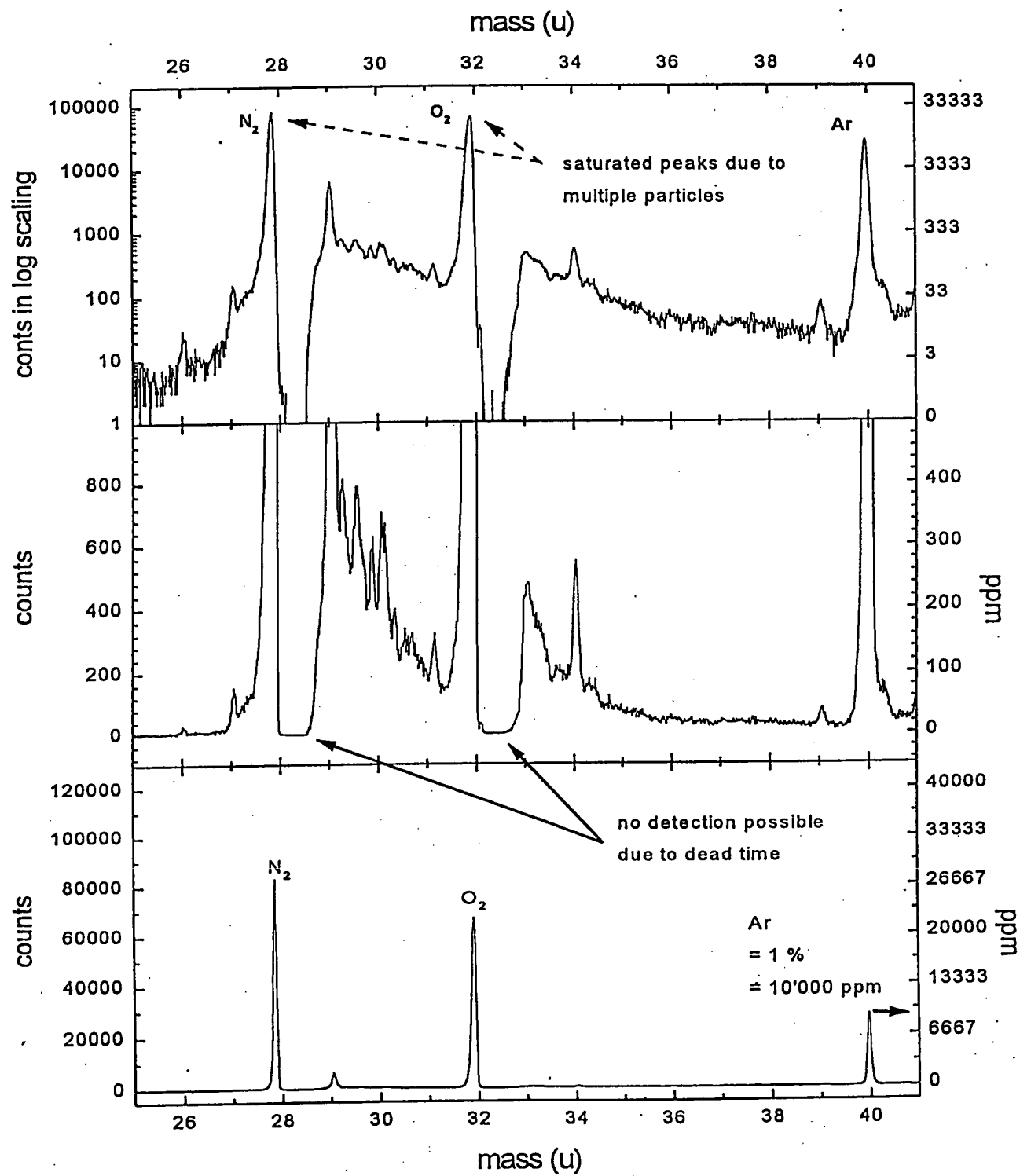


Fig. 9